Index of Claims

Applica	ition/Co	ntrol No.
---------	----------	-----------

09/833,013

Examiner

Pramila Parthasarathy

Applicant(s)/Patent under Reexamination

BRUNDAGE ET AL.

Art Unit

2136

<b>4</b>	Rejected
=.	Allowed

-	(Through numeral) Cancelled

Restricted

Z	Non-Elected
ı	Interference

A	Appeal
0	Objected

		<u> </u>					,			_	-						_		_	-
Cla	im					Date	е				) !	Cla	aim			-	D	ate		
Final	Original											Final	Original							
	1	-					$\vdash$	Г					51		$\neg$	$\top$	T			r
	2	-								_			52			1	1			T
	3	-											53				T			Γ
	4	-											54				Ι			Γ
	5	-											55				$\perp$			Γ
	6	-											56			L				L
L	7	1		<u> </u>									57	L	_ .	1	1		ļ	L
	8	1	_	<u> </u>			<u> </u>	<u> </u>					58	Щ.		_	4			L
	9	٧,	<u> </u>	_	<u> </u>	_	ļ	L.,	_	_			59	$\sqcup$	_	_	4	_		Ļ
	10	Ų	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>		_	_			60	$\vdash \vdash$	_	$\bot$	4	_	_	Ļ
-	11	1	<u> </u>	<u> </u>			<u> </u>	<u> </u>		-		<u> </u>	61 62	┡	_	┿	4			Ļ
$\vdash$	13	1	H	⊢	⊢		-	$\vdash$		<del> </del>	-		63	$\vdash$	+	+-	+	$\dashv$	-	╀
-	14	-	<del> </del>	├—	-	┢	┝			┝			64	┝┈┼		+-	+			╀
$\vdash$	15	Ė	$\vdash$	-	$\vdash$	-	-	$\vdash$	-	-			65	╁		╁	+	-	_	┝
$\vdash$	16	H	┝	$\vdash$	$\vdash$	-	-		-	-			66	<del> </del>	+	+	+	-		H
	17	-	-	┢	1	_	-			H			67	1	一一	+-	+	-		H
	18	-	-	┢	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Н	$\vdash$			68		$\dashv$	十	+	$\exists$		t
	19	-						$\vdash$	_	-	1		69		+	+	+			t
	20	-	-	_		_	$\vdash$				1		70		$\dashv$	╈	1	_		t
	21	-			_				Т				71		$\top$	十	7	_		t
	22	-									1		72	$\Box$	$\top$	十	1	_		t
	23	-									1		73	H	$\neg$	7	1			T
	24	V				Π							74			Τ	1			T
	25	-											75			T				
	26	-			_	L				_			76			$\perp$	1			L
	27	<u>  -</u>	_	_				_		L			77			┸	4	_		L
	28	<u> </u>			_	_	L.	L	<u> </u>	_			78	<b> </b>	$\perp$	_	4			L
	29	-	_	_	_	<u> </u>	_	<u> </u>	_	$\vdash$			79	<b> </b>	+	-	4			L
	30	-	_	<u> </u>	-	├				_			80	$\sqcup$	+	+	4		_	╀
$\vdash$	31	1	-		-	⊢	┝	H	_	-			81 82	<b>├</b> ─┼	+	╁	+	_	<u> </u>	╀
	32 33	ľ	-	-	-	┝		<u> </u>		-			83	┝╌┼	╬	╁	+	$\dashv$	<u> </u>	╀
-	34	-	├		┢	-	$\vdash$	-		-			84	┢╌┼	+	╁	+	-		H
$\vdash$	35	-	-	┝			├	$\vdash$		-			85	╌		╁	+	$\dashv$	-	┝
$\vdash$	36	$\vdash$	┢═	$\vdash$	$\vdash$	H	$\vdash$	$\vdash$	Η-	-			86	$\vdash \vdash$	+	+	+	-		H
$\vdash$	37	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	H			-	87	$\vdash \vdash$	+	十	+	-		H
	38	Т		Н	Т	Ι-	<del> </del>			_			88	$\vdash$	$\dashv$	$\dagger$	+			t
	39	Г	Г			Г	Г	П					89	$\sqcap$	十	Ť	†			t
	40	Г											90	П	$\top$	T	7			t
	41												91			Ι	Ţ			Γ
	42												92		$\perp$		I			Γ
	43	L		Ĺ	Ĺ	<u> </u>	تـــا	L					93		$\bot$	$\perp$	Ţ			Ĺ
$\square$	44	oxdapsilon	_		<u> </u>	<u> </u>	L_	L_					94	$\sqcup$		$\bot$	4	_		L
$\vdash$	45	L	L	L_	<b> </b>	<u> </u>	L	<u> </u>		_			95	$\sqcup$	$\perp$	1	4	_		L
$\vdash$	46	<u> </u>	<b> </b>		<b> </b>	<u> </u>	L		<u> </u>	_			96	$\vdash \vdash$	4	+	4	_		Ļ
	47	H	-	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Щ		<u> </u>			97	$\vdash \vdash$	-	+	+	_		Ļ
<b> </b>	48	-			$\vdash$		<u> </u>	$\vdash$		-			98		-	╀	+	_		Ł
$\vdash$	49 50	_		_	├	$\vdash$	<del> </del>			<u> </u>			99 100		+	+	+	$\dashv$		1
	50	ш			Щ.	Щ	ш		ـــا	Ц_			100			1		_		L

Cla	aim				[	Date	9			
									-	Г
l <u>-</u>	Original			ĺ						İ
Final	<u>i</u>									l
ш	5			l						l
L										$L_{-}$
	51									
	52	_	-			$\vdash$	$\vdash$			Н
<del> </del>	52	⊢	-		-	┢		<u> </u>	⊢	┝
	23	⊢			<u> </u>	⊢	$\vdash$	<u> </u>	<u> </u>	<u> </u>
	51 52 53 54 55	_			<u></u>	<u> </u>				<u> </u>
	55				<u> </u>	<u> </u>				
i i	56								1	
	57									Г
	57 58	_	-	_		_			-	1
<del> </del>	59	$\vdash$			-	⊢	-		├-	┝
<b>├</b> ─	29	├	_	-	<u> </u>	-	-	_		├-
<b>└</b>	60	<u> </u>		<u> </u>	Ц.	<u> </u>	ldash		L	<u> </u>
L:	61				L					L
1	62					1				
	63 64 65									Г
	64		_	_	$\vdash$	$\vdash$			_	_
	65	┢	-	-	-	$\vdash$	-	-	-	H
	00	-		-	-	├—	-		-	⊢
	66	_		<u> </u>				<u> </u>	<u> </u>	
	67			<u> </u>	<u> </u>			<u> </u>	<u> </u>	L
	68 69									
	69									
	70									_
$\vdash$	70 71 72 73 74 75 76 77	-	-	-	-	_	-	_	-	<del>                                     </del>
	72	-	⊢	$\vdash$	├	-		┝		├
<b>├</b> ──	72	┝	-	├—	<del> </del> —		-	-	<u> </u>	-
	/3	_	ļ	ļ.,	<u> </u>	_		ļ	ļ	_
	74		L	L_		L		_	L	_
L	75			<u> </u>						
	76									
	77									
	78 79			$\vdash$		_	-	$\vdash$		
	70	-	-	├-	_	<u> </u>	$\vdash$	-	$\vdash$	-
	80	-	_	⊢		-	-	⊢	┝	⊢
<u> </u>	00	-		H	-	-	<u> </u>	<u> </u>	├—	-
	81		L	╙	_	<u> </u>	_	<u> </u>	_	_
	82									L
	82 83									
	84									
	85	Г	Г	Γ	Г	Г	Т		$\vdash$	Τ
	86	$\vdash$	$\vdash$	<del>                                     </del>	$\vdash$		$\vdash$	╌	-	┢
<del></del>	87	<del>  -</del>		-	-	$\vdash$	├-	$\vdash$	<del> </del>	⊢
	07	⊢			<u> </u>	⊢-			<u> </u>	┝
	88	<u> </u>	╙	<u> </u>	<u> </u>	<u> </u>	_	_		<u> </u>
	89	_	L	L		_	L			_
İ	90	l								l
	91					Г				
	92	Г								$\vdash$
$\vdash$	93	$\vdash$		$\vdash$	<del>                                     </del>	<del></del>	$\vdash$	$\vdash$	<u> </u>	$\vdash$
-	94	<del>                                     </del>	-	$\vdash$	<del> </del>	<del>  -</del>	-	$\vdash$	$\vdash$	-
		<del> </del>	$\vdash$	⊢	-	<u> </u>	<u> </u>	ļ	<u> </u>	$\vdash$
<u> </u>	95	<u> </u>	<u> </u>	<u>L</u> .	<u> </u>	Ш	L_	L_		_
	96	L_		L			L	L	L	L
	97									
	98									
<u> </u>	99				П	$\overline{}$		Т		Г
<b></b>	100	-	-	$\vdash$	-	-	-			┝╌

Claim         Date           E         D           101         102           103         104           105         106           107         108           109         110           111         112           113         114           115         116           117         118           119         120           121         122           123         124           125         126           127         128           129         130           131         132           133         134           135         136           137         138           139         140
103
103
104
106
106
107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139
109
109
110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139
111       112         113       114         115       116         117       118         119       120         121       122         123       124         125       126         127       128         129       130         131       132         133       134         135       136         137       138         139       139
112         113         114         115         116         117         118         119         120         121         122         123         124         125         126         127         128         129         130         131         132         133         134         135         136         137         138         139
114
114
114
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139
117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139
117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139
118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139
120
123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139
123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139
123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139
123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139
125 126 127 128 129 130 131 132 133 134 135 136 137 138 139
126 127 128 129 130 131 132 133 134 135 136 137 138 139
128 129 130 131 132 133 134 135 136 137 138 139
128 129 130 131 132 133 134 135 136 137 138 139
131 132 133 134 135 136 137 138
131 132 133 134 135 136 137 138
131 132 133 134 135 136 137 138
132 133 134 135 136 137 138 139
133 134 135 136 137 138 139
134 135 136 137 138 139
136 137 138 139
136 137 138 139
137 138 139
139
139
139
11401   1   1   1   1   1
141
142
143
144
145
146
147
148
149
150